## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

	CERTIF	CATE	UNDER	37 (	CFR	1.10
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I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on March 15, 2004, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335469058US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

March 15, 2004
Date
Randol W. Read

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Inventor(s):

FRANCIS X. BOSTICK, III

Title:

PERMANENTLY INSTALLED IN-WELL FIBER OPTIC ACCELEROMETER-

BASED SEISMIC SENSING APPARATUS AND ASSOCIATED METHOD

Transmitted herewith is the patent application identified above, including:

$\boxtimes$	Specification,	claims and ab	stract	20 Total Pages
$\boxtimes$	Drawings		Informal	5 Total Pages
$\boxtimes$	(Unsigned) De	claration and	Power of Attorney	
П	Information Di	sclosure State	ment w/ Form 144	9 and References.

## **FEE CALCULATION**

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee	\$ 770.00			
Total Claims	\$ 270.00			
Independent Claims	3	- 3 = 0	X \$86=	\$ -0-
First Presentation of Multiple Dependent Claims + \$280.00				-0-
Total Filing Fee Calculation				\$1040.00

The Commissioner is hereby authorized to charge \$1,040.00 to Deposit Account No. 20-0782/WEAT/0474/WBP. A duplicate copy of this transmittal is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0782/WEAT/0474/WBP. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

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Respectfully submitted,

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